

PATENT COOPERATION TREATY 17 FEB. 2003

PCT

WIPO PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 52-162-PCT	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/US01/25317	International filing date (day/month/year) 10 AUGUST 2001	Priority date (day/month/year) 11 AUGUST 2000
International Patent Classification (IPC) or national classification and IPC IPC(7): G06F 17/30 and US Cl.: 707/102, 104.1; 705/1		
Applicant SORENSEN, JENS ERIK		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.

2. This REPORT consists of a total of 4 sheets.

☐ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority. (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of 0 sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of report with regard to novelty, inventive step or industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand 11 MARCH 2002	Date of completion of this report 17 JANUARY 2003
Name and mailing address of the IPEA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	Authorized officer THUY PARDO <i>James R. Matthews</i>

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US01/25317

## I. Basis of the report

### 1. With regard to the elements of the international application:\*

☐ the international application as originally filed

☒ the description:

pages (See Attached)

, as originally filed

pages , filed with the demand

pages , filed with the letter of

☒ the claims:

pages (See Attached)

, as originally filed

pages , as amended (together with any statement) under Article 19

pages , filed with the demand

pages , filed with the letter of

☒ the drawings:

pages (See Attached)

, as originally filed

pages , filed with the demand

pages , filed with the letter of

☒ the sequence listing part of the description:

pages (See Attached)

, as originally filed

pages , filed with the demand

pages , filed with the letter of

### 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language \_\_\_\_\_ which is:

☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).

☐ the language of publication of the international application (under Rule 48.3(b)).

☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

### 3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

☐ contained in the international application in printed form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

### 4. ☒ The amendments have resulted in the cancellation of:

☒ the description, pages NONE

☒ the claims, Nos. NONE

☒ the drawings, sheets/fig NONE

### 5. ☐ This report has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).\*\*

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US01/25317

**Supplemental Box**

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: Boxes I - VIII

Sheet 10

**I. BASIS OF REPORT:**

This report has been drawn on the basis of the description,  
page(s) 5-38, as originally filed.  
page(s) NONE, filed with the demand.  
and additional amendments:  
Pages 1-2, filed with the letter of 01 October 2002

This report has been drawn on the basis of the claims,  
page(s) NONE, as originally filed.  
page(s) NONE, as amended under Article 19.  
page(s) NONE, filed with the demand.  
and additional amendments:  
Pages 39-42, filed with the letter of 01 October 2002

This report has been drawn on the basis of the drawings,  
page(s) 1-83, as originally filed.  
page(s) NONE, filed with the demand.  
and additional amendments:  
NONE

This report has been drawn on the basis of the sequence listing part of the description:  
page(s) NONE, as originally filed.  
pages(s) NONE, filed with the demand.  
and additional amendments:  
NONE

TC  
21

EPM TC 2100

FINAL SEARCH DATE 11/15/03

DELIVER TO GOV'T DATE 11/15/03

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US01/25317

**V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement****1. statement**

Novelty (N)	Claims	<u>1-22</u>	<b>YES</b>
	Claims	<u>NONE</u>	<b>NO</b>
Inventive Step (IS)	Claims	<u>1-22</u>	<b>YES</b>
	Claims	<u>NONE</u>	<b>NO</b>
Industrial Applicability (IA)	Claims	<u>1-22</u>	<b>YES</b>
	Claims	<u>NONE</u>	<b>NO</b>

**2. citations and explanations (Rule 70.7)**

Claims 1-22 meet the criteria set out in PCT Article 33(2)-(4), because the prior art does not teach or fairly suggest a method for managing ideas in exchange in a computer system for transfers of property rights under patent rights to prospectively patentable inventions derived at least in part from accumulated ideas, or in exchange for contractual obligations to transfer said property rights, providing contingent contractual rights to a portion of anticipated income derived from said property.

\_\_\_\_ NEW CITATIONS \_\_\_\_  
NONE

SEARCH COPY

PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only	
International Application No.	PCT/US01 / 25317
International Filing Date	(10-08-01) 10 AUG 2001
PCT INTERNATIONAL APPLICATION	
Name	APPLICATION FOR PCT
Applicant's or agent's file reference (if desired) (12 characters maximum) 52-162-PCT	

<b>Box No. I TITLE OF INVENTION</b>	
MANAGEMENT OF IDEAS ACCUMULATED IN A COMPUTER DATABASE	
<b>Box No. II APPLICANT</b> <input checked="" type="checkbox"/> This person is also inventor	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	Telephone No. 858-362-0202
SORENSEN, Jens Erik 14431 Bellvista Drive Rancho Santa Fe, California 92067 United States of America	Facsimile No. 858-362-0197
	Teleprinter No.
	Applicant's registration No. with the Office
State (that is, country) of nationality: Denmark	State (that is, country) of residence: United States of America
This person is applicant for the purposes of: <input checked="" type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<b>Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)</b>	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	This person is:
SORENSEN, Jens Ole P. O. Box 221 North Side Grand Cayman Cayman Islands, B. W. I.	<input type="checkbox"/> applicant only
	<input checked="" type="checkbox"/> applicant and inventor
	<input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)
Applicant's registration No. with the Office	
State (that is, country) of nationality: Denmark	State (that is, country) of residence: Cayman Islands, B. W. I.
This person is applicant for the purposes of: <input checked="" type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<input type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.	
<b>Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE</b>	
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: <input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No. 858-259-5533
CALLAN, Edward W. 3830 Valley Centre Drive, No. 705 PMB 452 San Diego, California 92130 United States of America	Facsimile No. 858-259-5537
	Teleprinter No.
	Agent's registration No. with the Office 24,720
<input type="checkbox"/> Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.	

**Box No. V DESIGNATION OF STATES***Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

**Regional Patent**

- ☒ **AP ARIPO Patent:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT
- ☒ **EA Eurasian Patent:** AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- ☒ **EP European Patent:** AT Austria, BE Belgium, CH & LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- ☒ **OA OAPI Patent:** BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line) .....

**National Patent** (if other kind of protection or treatment desired, specify on dotted line):

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> AE United Arab Emirates               | <input checked="" type="checkbox"/> GH Ghana                                     | <input checked="" type="checkbox"/> MX Mexico                      |
| <input checked="" type="checkbox"/> AG Antigua and Barbuda                | <input checked="" type="checkbox"/> GM Gambia                                    | <input checked="" type="checkbox"/> MZ Mozambique                  |
| <input checked="" type="checkbox"/> AL Albania                            | <input checked="" type="checkbox"/> HR Croatia                                   | <input checked="" type="checkbox"/> NO Norway                      |
| <input checked="" type="checkbox"/> AM Armenia                            | <input checked="" type="checkbox"/> HU Hungary                                   | <input checked="" type="checkbox"/> NZ New Zealand                 |
| <input checked="" type="checkbox"/> AT Austria                            | <input checked="" type="checkbox"/> ID Indonesia                                 | <input checked="" type="checkbox"/> PL Poland                      |
| <input checked="" type="checkbox"/> AU Australia                          | <input checked="" type="checkbox"/> IL Israel                                    | <input checked="" type="checkbox"/> PT Portugal                    |
| <input checked="" type="checkbox"/> AZ Azerbaijan                         | <input checked="" type="checkbox"/> IN India                                     | <input checked="" type="checkbox"/> RO Romania                     |
| <input checked="" type="checkbox"/> BA Bosnia and Herzegovina             | <input checked="" type="checkbox"/> IS Iceland                                   | <input checked="" type="checkbox"/> RU Russian Federation          |
| <input checked="" type="checkbox"/> BB Barbados                           | <input checked="" type="checkbox"/> JP Japan                                     |  |
| <input checked="" type="checkbox"/> BG Bulgaria                           | <input checked="" type="checkbox"/> KE Kenya                                     | <input checked="" type="checkbox"/> SD Sudan                       |
| <input checked="" type="checkbox"/> BR Brazil                             | <input checked="" type="checkbox"/> KG Kyrgyzstan                                | <input checked="" type="checkbox"/> SE Sweden                      |
| <input checked="" type="checkbox"/> BY Belarus                            | <input checked="" type="checkbox"/> KP Democratic People's Republic of Korea     | <input checked="" type="checkbox"/> SG Singapore                   |
| <input checked="" type="checkbox"/> BZ Belize                             | <input checked="" type="checkbox"/> KR Republic of Korea                         | <input checked="" type="checkbox"/> SI Slovenia                    |
| <input checked="" type="checkbox"/> CA Canada                             | <input checked="" type="checkbox"/> KZ Kazakhstan                                | <input checked="" type="checkbox"/> SK Slovakia                    |
| <input checked="" type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input checked="" type="checkbox"/> LC Saint Lucia                               | <input checked="" type="checkbox"/> SL Sierra Leone                |
| <input checked="" type="checkbox"/> CN China                              | <input checked="" type="checkbox"/> LK Sri Lanka                                 | <input checked="" type="checkbox"/> TJ Tajikistan                  |
| <input checked="" type="checkbox"/> CO Colombia                           | <input checked="" type="checkbox"/> LR Liberia                                   | <input checked="" type="checkbox"/> TM Turkmenistan                |
| <input checked="" type="checkbox"/> CR Costa Rica                         | <input checked="" type="checkbox"/> LS Lesotho                                   | <input checked="" type="checkbox"/> TR Turkey                      |
| <input checked="" type="checkbox"/> CU Cuba                               | <input checked="" type="checkbox"/> LT Lithuania                                 | <input checked="" type="checkbox"/> TT Trinidad and Tobago         |
| <input checked="" type="checkbox"/> CZ Czech Republic                     | <input checked="" type="checkbox"/> LU Luxembourg                                | <input checked="" type="checkbox"/> TZ United Republic of Tanzania |
| <input checked="" type="checkbox"/> DE Germany                            | <input checked="" type="checkbox"/> LV Latvia                                    | <input checked="" type="checkbox"/> UA Ukraine                     |
| <input checked="" type="checkbox"/> DK Denmark                            | <input checked="" type="checkbox"/> MA Morocco                                   | <input checked="" type="checkbox"/> UG Uganda                      |
| <input checked="" type="checkbox"/> DM Dominica                           | <input checked="" type="checkbox"/> MD Republic of Moldova                       | <input checked="" type="checkbox"/> US United States of America    |
| <input checked="" type="checkbox"/> DZ Algeria                            |  |  |
| <input checked="" type="checkbox"/> EC Ecuador                            | <input checked="" type="checkbox"/> MG Madagascar                                | <input checked="" type="checkbox"/> UZ Uzbekistan                  |
| <input checked="" type="checkbox"/> EE Estonia                            | <input checked="" type="checkbox"/> MK The former Yugoslav Republic of Macedonia | <input checked="" type="checkbox"/> VN Viet Nam                    |
| <input checked="" type="checkbox"/> ES Spain                              | <input checked="" type="checkbox"/> MN Mongolia                                  | <input checked="" type="checkbox"/> YU Yugoslavia                  |
| <input checked="" type="checkbox"/> FI Finland                            | <input checked="" type="checkbox"/> MW Malawi                                    | <input checked="" type="checkbox"/> ZA South Africa                |
| <input checked="" type="checkbox"/> GB United Kingdom                     |  | <input checked="" type="checkbox"/> ZW Zimbabwe                    |
| <input checked="" type="checkbox"/> GD Grenada                            |  |  |
| <input checked="" type="checkbox"/> GE Georgia                            |  |  |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Precautionary Designation Statement:** In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

**Box No. VI PRIORITY CLAIM**

The priority of the following earlier application(s) is hereby claimed:

Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country	regional application:* regional Office	international application: receiving Office
item (1) (11.08.00) 11 August 2000	60/224,944	US		
item (2) (24.08.00) 24 August 2000	60/227,687	US		
item (3)				
item (4)				
item (5)				

☐ Further priority claims are indicated in the Supplemental Box.

The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:

☒ all items   
 ☐ item (1)   
 ☐ item (2)   
 ☐ item (3)   
 ☐ item (4)   
 ☐ item (5)   
 ☐ other, see Supplemental Box

\* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)): . . .

**Box No. VII INTERNATIONAL SEARCHING AUTHORITY**

Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):

ISA / US

Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):

Date (day/month/year)

Number

Country (or regional Office)

**Box No. VIII DECLARATIONS**

The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):

Number of  
declarations

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Box No. VIII (i)   | Declaration as to the identity of the inventor   | : |
| <input type="checkbox"/> Box No. VIII (ii)  | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent             | : |
| <input type="checkbox"/> Box No. VIII (iii) | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | : |
| <input type="checkbox"/> Box No. VIII (iv)  | Declaration of inventorship (only for the purposes of the designation of the United States of America)                               | : |
| <input type="checkbox"/> Box No. VIII (v)   | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty   | : |

**Box No. IX CHECK LIST; LANGUAGE OF FILING**

This international application contains:		This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items
(a) the following number of sheets in paper form:			
request (including declaration sheets)	: 4	1. <input checked="" type="checkbox"/> fee calculation sheet	:
description (excluding sequence listing part)	: 38	2. <input checked="" type="checkbox"/> original separate power of attorney	:
claims	: 26	3. <input type="checkbox"/> original general power of attorney	:
abstract	: 1	4. <input type="checkbox"/> copy of general power of attorney; reference number, if any: .....	:
drawings	: 83	5. <input type="checkbox"/> statement explaining lack of signature	:
<b>Sub-total number of sheets</b>	<b>: 152</b>	6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): .....	:
sequence listing part of description (actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below)	: .....	7. <input type="checkbox"/> translation of international application into (language): .....	:
<b>Total number of sheets</b>	<b>: 152</b>	8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material	:
(b) sequence listing part of description filed in computer readable form		9. <input type="checkbox"/> sequence listing in computer readable form (indicate also type and number of carriers (diskette, CD-ROM, CD-R or other))	:
(i) <input type="checkbox"/> only (under Section 801(a)(i))		(i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	:
(ii) <input type="checkbox"/> in addition to being filed in paper form (under Section 801(a)(ii))		(ii) <input type="checkbox"/> (only where check-box (b)(i) or (b)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	:
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (additional copies to be indicated under item 9(ii), in right column): .....		(iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing part mentioned in left column	:
Figure of the drawings which should accompany the abstract: 1		10. <input type="checkbox"/> other (specify): .....	:
Language of filing of the international application: English			

**Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE**

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).

Edward W. Callan

Edward W. Callan  
Agent

For receiving Office use only

1. Date of actual receipt of the purported international application:	533 Rec'd PCT/PTO 10 AUG 2001	2. Drawings:
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:		<input type="checkbox"/> received:
4. Date of timely receipt of the required corrections under PCT Article 11(2):		<input type="checkbox"/> not received:
5. International Searching Authority (if two or more are competent): ISA / US	6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid	

For International Bureau use only

Date of receipt of the record copy  
by the International Bureau:



This sheet is not part of and does not count as a sheet of the international application.

PCT

FEE CALCULATION SHEET

Annex to the Request

For receiving Office use only

PCT/US01/25317

International Application

(10.08.01)

10 AUG 2001

Date stamp of the receiving Office

Applicant's or agent's  
file reference

52-102-PCT

Applicant

SORENSEN, Jens Erik, et al.

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE . . . . . 240 T

2. SEARCH FEE . . . . . 700 S

International search to be carried out by ISA/US  
(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)

3. INTERNATIONAL FEE

Basic Fee

Where item (b) of Box No. IX applies, enter Sub-total number of sheets } 152  
Where item (b) of Box No. IX does not apply, enter Total number of sheets }

b1 first 30 sheets . . . . . 382 b1

b2 122 x 9 = 1,098 b2  
number of sheets in excess of 30 fee per sheet

b3 additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)):

400 x = b3  
fee per sheet

Add amounts entered at b1, b2 and b3 and enter total at B . . . . . 1,480 B

Designation Fees

The international application contains \_\_\_\_\_ designations.

6 x 82 = 492 D  
number of designation fees payable (maximum 6) amount of designation fee

Add amounts entered at B and D and enter total at I . . . . . 1,972 I

(Applicants from certain States are entitled to a reduction of 75% of the international fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the sum of the amounts entered at B and D.)

4. FEE FOR PRIORITY DOCUMENT (if applicable) . . . . . P

5. TOTAL FEES PAYABLE . . . . . 2,912

Add amounts entered at T, S, I and P, and enter total in the TOTAL box

TOTAL

☐ The designation fees are not paid at this time.

MODE OF PAYMENT

☐ authorization to charge deposit account (see below)

☐ postal money order

☐ cash

☐ coupons

☒ cheque

☐ bank draft

☐ revenue stamps

☐ other (specify):

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

☐ Authorization to charge the total fees indicated above.

☒ (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.

☒ Authorization to charge the fee for priority document.

Receiving Office: RO/ US

Deposit Account No.: 03-0375

Date: August 10, 2001

Name: Edward W. Callan

Signature: Edward W. Callan

# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

## PCT

To:

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

### NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES

(PCT Rules 14, 15 and 16 and Administrative  
Instructions, Sections 304(a) and (b) and 323(b))

Date of mailing (day/month/year) <span style="float: right; font-size: 1.2em;">24 SEP 2001</span>	
Applicant's or agent's file reference 52-162-PCT	<b>PAYMENT DUE</b> See item 3 for time limits
International application No. PCT/US01/25317	International filing date/Date of receipt (day/month/year) 10 AUG 01
Priority date (day/month/year) 11 AUG 00	
Applicant SORENSEN, JENS ERIK	

1. The applicant is hereby notified that this receiving Office has received:

- ☐ the payment of all the prescribed fees, and 
 ☐ an overpayment, which will be refunded in due course.
- ☐ no or insufficient payment of the prescribed fees and the applicant is hereby invited to pay the balance due, as summarized under item 2, within the time limit(s) indicated under item 3.

2. Fees and payment calculation:

_____	_____	= _____
Total fees payable	Amount paid	Balance

- ☐ The details of the calculation are given in the Annex.

3. Time limit(s) for payment and amount(s) payable (Rules 14.1, 15.4 and 16.1(f)):

- ☐ within ONE MONTH from the date of receipt of the international application (for the transmittal fee (if any), the search fee, the basic fee and the designation fee). The amount payable for each fee is the amount applicable on the date of receipt of the international application.
- ☐ within ONE YEAR from the priority date (only for the designation fee and only if this time limit expires later than the above time limit).  
 ---If the designation fee is paid within one month from the date of receipt of the international application, the amount payable is the amount applicable on that date of receipt.  
 ---If the designation fee is paid within one year from the priority date but later than one month from the date of receipt of the international application, the amount payable is the amount applicable on the date of payment. The receiving Office should be consulted for the applicable amount.
- ☐ within 16 MONTHS from the priority date (only for the fee for priority document). The applicant's attention is drawn to the fact that the request made by the applicant under Rule 17.1(b) will be considered not to have been made unless the fee is paid within that time limit.

4. Additional observations (if necessary):

- ☐ The search copy will not be transmitted to the International Searching Authority until the search fee is paid (therefore the start of the international search will be delayed)(Rule 23.1(a) and (b)).

Name and mailing address of the receiving Office Assistant Commissioner for Patents Box PCT Washington, D.C. 20231 Facsimile No.	Authorized officer   Telephone No.
--	---

Attn: RO/US

# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

## PCT

To:

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

### NOTIFICATION OF THE INTERNATIONAL APPLICATION NUMBER AND OF THE INTERNATIONAL FILING DATE

(PCT Rule 20.5(c))

Date of mailing  
(day/month/year)

24 SEP 2001

Applicant's or agent's file reference  
52-162-PCT

#### IMPORTANT NOTIFICATION

International application No.

PCT/US01/25317

International filing date (day/month/year)

10 AUG 01

Priority date (day/month/year)

11 AUG 00

Applicant SORENSEN, JENS ERIK

Title of the invention

MANAGEMENT OF IDEAS ACCUMULATED IN A COMPUTER  
DATABASE

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

24 SEP 2001

- ☐ was transmitted to the International Bureau on \_\_\_\_\_
- ☐ has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau<sup>\*</sup>:
- ☐ because the necessary national security clearance has not yet been obtained.
- ☐ because (reason to be specified): \_\_\_\_\_

\* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

#### 3. FOREIGN TRANSMITTAL LICENSE INFORMATION

Completed by: 

- ☐ Additional license for foreign transmittal not required. This subject matter is covered by a license already granted on the equivalent U.S. national application. Refer to that license for information concerning its scope.
- ☐ License for foreign transmittal not required. 37 CFR 5.11(e)(1) or 37 CFR 5.11(e)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).
- ☒ Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on Aug 25 01 (date)
- ☒ 37 CFR 5.15(a)      ☐ 37 CFR 5.15(b)

Name and mailing address of the receiving Office

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Attn: RO/US

Facsimile No.

Authorized officer

Telephone No.

## PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

To:

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

INVITATION TO CORRECT DEFECTS IN  
THE INTERNATIONAL APPLICATION

(PCT Articles 3(4)(i) and 14(1) and Rule 26)

Date of mailing  
(day/month/year)

24 SEP 2001

Applicant's or agent's file reference

52-162-PCT

REPLY DUE

within ONE MONTH from  
the above date of mailing

International application No.

PCT/US01/25317

International filing date  
(day/month/year)

10 AUG 01

Applicant

SORENSEN, JENS ERIK

1. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the international application as filed, the defects specified on the attached

☒ Annex A☒ Annex B1 (text matter of the international application as filed)☐ Annex C1 (drawings of the international application as filed)

2. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the translation of the international application furnished under Rule 12.3, the defects specified on the attached

☐ Annex A☐ Annex B2 (text matter of the translation of the international application)☐ Annex C2 (drawings of the translation of the international application)

Additional observations (if necessary):

## HOW TO CORRECT THE DEFECTS?

Correction must be submitted by filing a replacement sheet embodying the correction and a letter accompanying the replacement sheet, which shall draw attention to the difference between the replaced sheet and the replacement sheet. A correction may be stated in a letter only if it is of such a nature that it can be transferred from the letter to the record copy without adversely affecting the clarity and direct reproducibility of the sheet onto which the correction is to be transferred (Rule 26.4).

## ATTENTION

Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).

A copy of this invitation and any attachments has been sent to the International Bureau

☐ and the International Searching Authority.

Name and mailing address of the receiving Office

Assistant Commissioner for Patents

Box PCT

Washington, D.C. 20231

Attn: RO/US

Facsimile No.

Authorized officer

Telephone No.

## ANNEX A TO FORM PCT/RO/106

International application No.

PCT/US01/25317

The receiving Office has found the following defects in the international application as filed:

1. As to **signature\*** of the international application (Rules 4.15 and 90.4), the request:

- a. ☐ is not signed.
- b. ☐ is not signed by all applicants.
- c. ☐ is not accompanied by the statement referred to in the check list in Box No. VIII of the request explaining the lack of the signature of an applicant for the designation of the United States of America.
- d. ☒ is signed by what appears to be an agent/common representative but  
☒ the international application is not accompanied by a power of attorney appointing him.  
☐ the power of attorney accompanying the international application was not signed by all the applicants.
- e. ☐ other (*specify*):

\* All applicants must sign, including inventors if they are also applicants (e.g. where the United States of America is designated).

2. As to indications concerning the **applicant**, the request (Rules 4.4 and 4.5):

- a. ☐ does not properly indicate the applicant's name (*specify*):
- b. ☐ does not indicate the applicant's address.
- c. ☐ does not properly indicate the applicant's address (*specify*):
- d. ☐ does not indicate the applicant's nationality.
- e. ☐ does not indicate the applicant's residence.
- f. ☐ other (*specify*):

3. As to the **language** of certain elements of the international application, other than the description and claims ( Rules 12.1(c) and 26.3ter(a) and (c)):

- a. ☐ the **request** is not in a language which is both a language accepted by this receiving Office and a language of publication, which is (are):
- b. ☐ the **text matter of the drawings** is not in the language in which the international application is to be published, which is:
- c. ☐ the **abstract** is not in the language in which the international application is to be published, which is:

4. The **title** of the invention:

- a. ☐ is not indicated in Box No. I of the request (Rule 4.1(a)).
- b. ☐ is not indicated at the top of the first sheet of the description (Rule 5.1(a)).
- c. ☐ as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a)).

5. As to the **abstract** (Rule 8):

- ☐ the international application does not contain an abstract.

## ANNEX B1 TO FORM PCT/RO/106

International application No.

PCT/US01/25317

The receiving Office has found that, with regard to the presentation of the text matter of the international application as filed, the physical requirements are not complied with to the extent that compliance therewith is necessary for:

1. ☐ reasonably uniform international publication (Rules 11 and 26.3(a)(i)) (defects to be specified):

	Request	Description	Claims	Abstract
a. <input type="checkbox"/> The sheets do not admit of direct reproduction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. <input type="checkbox"/> The element does not commence on a new sheet.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. <input type="checkbox"/> Sheets are not free from creases, cracks, folds.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. <input type="checkbox"/> Sheets are not used in the upright position.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. <input type="checkbox"/> One side of the sheets is not left unused.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. <input type="checkbox"/> The paper of the sheets is not flexible/strong/white/smooth/non-shiny/durable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. <input type="checkbox"/> The sheets are not connected as prescribed (Rule 11.4(b)).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. <input checked="" type="checkbox"/> Sheets are not A4 size (29.7cm x 21cm).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. <input type="checkbox"/> The minimum margins on the sheets are not as prescribed (top: 2cm; left side: 2.5cm; right side: 2cm; bottom: 2cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. <input type="checkbox"/> The file reference number indicated on the sheets does not appear in the left-hand corner of the sheets, within 1.5cm of the top of the sheets.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. <input type="checkbox"/> The file reference number exceeds the maximum of 12 characters.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. <input type="checkbox"/> The sheets of the description, claims and abstract are not numbered in consecutive Arabic numerals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. <input type="checkbox"/> The sheet numbers are not centered at the top or bottom of the sheets.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. <input type="checkbox"/> The sheet numbers are in the margin (see i. above for the size of the margins).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. <input type="checkbox"/> The text matter is not typed or printed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
p. <input type="checkbox"/> The typing on the sheets is not 1.5-spaced.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
q. <input type="checkbox"/> The characters in the text matter on the sheets are less than 0.21 cm high in capital letters.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
r. <input type="checkbox"/> The text matter on the sheets is not in dark, indelible color.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
s. <input type="checkbox"/> The element contains drawings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
t. <input type="checkbox"/> The sheets contain alterations/overwritings/interlineations/too many erasures.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
u. <input type="checkbox"/> The sheets contain photocopy marks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. ☐ satisfactory reproduction (Rules 11 and 26.3(b)(i)).

Further observation (if necessary):  
New pages are required.

## PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

To:

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

NOTIFICATION OF RECEIPT  
OF SEARCH COPY

(PCT Rule 25.1)

Date of mailing  
(day/month/year)

24 SEP 2001

Applicant's or agent's file reference

52-162-PCT

## IMPORTANT NOTIFICATION

International application No.

PCT/US01/25317

International filing date (day/month/year)

10 AUG 01

Priority date (day/month/year)

11 AUG 00

Applicant

SORENSEN, JENS ERIK

## 1. Where the International Searching Authority and the receiving Office are not the same Office:

The applicant is hereby notified that the search copy of the international application was received by this International Searching Authority on the date indicated below.

Where the International Searching Authority and the receiving Office are the same Office:

The applicant is hereby notified that the search copy of the international application was received on the date indicated below.

24 SEP 2001

(date of receipt)

## 2. Time limit for establishment of international search report

The applicant is informed that the time limit for establishing the international search report is 3 months from the date of receipt indicated above or 9 months from the priority date, whichever time limit expires later.

## 3. A copy of this notification has been sent to the International Bureau and, where the first sentence of paragraph 1 applies, to the receiving Office.

Name and mailing address of the ISA/US

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231  
Facsimile No.

Attn: ISA/US

Authorized officer

Telephone No.

<b>TO:</b> EDWARD W. CALLAN 3830 VALLEY CENTRE DRIVE, NO. 705 PMB 452 SAN DIEGO, CA 92130	<b>UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>  <b>NOTIFICATION OF STATUS OF REQUIREMENTS UNDER 35 U.S.C. 371</b>				
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DATE OF MAILING <small>(day/month/year)</small></td> <td style="width: 50%; text-align: center; font-size: 1.2em;">24 SEP 2001</td> </tr> <tr> <td colspan="2">FILE REFERENCE  52-162-PCT</td> </tr> </table>	DATE OF MAILING <small>(day/month/year)</small>	24 SEP 2001	FILE REFERENCE  52-162-PCT	
DATE OF MAILING <small>(day/month/year)</small>	24 SEP 2001				
FILE REFERENCE  52-162-PCT					
<b>IDENTIFICATION OF INTERNATIONAL APPLICATION</b>					
<b>International application No.</b>  PCT/US01/25317	<b>International filing date</b> <small>(day/month/year)</small> 10 AUG 01	<b>Priority Date Claimed</b>  11 AUG 00			
<b>Applicant for DO/EO/US</b>  SORENSEN, JENS OLE					
<b>NOTIFICATION</b>					
<p>The applicant is hereby advised that the U.S. Patent and Trademark Office in its capacity as <input checked="" type="checkbox"/> Designated Office <input type="checkbox"/> Elected Office has received following items as of the date of mailing indicated above.</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> U.S. Nation fee [35 U.S.C 371 (c) (1)]</li> <li>2. <input type="checkbox"/> Oath of declaration [35 U.S.C 371 (c) (4)]</li> <li>3. <input checked="" type="checkbox"/> Copy of International application as [35 U.S.C 371 (c) (2)]</li> <li>4. <input type="checkbox"/> Translation of Application [35 U.S.C 371 (c) (2)]</li> <li>5. <input type="checkbox"/> Amendments under PCT Article 19 [35 U.S.C 371 (c) (3)]</li> <li>6. <input type="checkbox"/> Translation of PCT Article 19 Amendments [35 U.S.C 371 (c) (3)]</li> <li>7. <input type="checkbox"/> Search Report or Declaration under PCT Article 17(2) [35 U.S.C 371 (a)]</li> <li>8. <input type="checkbox"/> International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3)(b) [35 U.S.C 371 (a)]</li> <li>9. <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report under PCT Article 36(3)(b) [35 U.S.C 371 (c) (5)]</li> <li>10. <input type="checkbox"/> Other items received:           <div style="margin-left: 20px;"> <input type="checkbox"/> Assignment Document      <input type="checkbox"/> Prior Art Statement      <input type="checkbox"/> Preliminary Amendment           </div> </li> </ol> <p>A. <input type="checkbox"/> Requirements for U.S. National processing have been met. Processing will commence</p> <div style="margin-left: 20px;"> <input type="checkbox"/> at the expiration of the applicable time limit under either           <div style="margin-left: 20px;"> <input type="checkbox"/> PCT Article 22 [35 U.S.C 371 (b)] or  <input type="checkbox"/> PCT Article 39 [35 U.S.C 371 (b)]           </div> <input type="checkbox"/> on the date indicated below under the provisions of 35 U.S.C 371 (f)         </div>					
_____ U.S. NATIONAL SERIAL#	_____ DATE UNDER 35 U.S.C. 102(e)	_____ DATE OF COMMENCEMENT OF NATIONAL PROCESSING			
<p><i>All correspondence submitted after the date of commencement of U.S. National processing indicated above should refer to the U.S. National Serial Number and the appropriate U.S. National processing organization of Officer.</i></p>					
<p>B. <input type="checkbox"/> As the above identified application has been accepted for U.S. National processing under the provision of 35 U.S.C. 371 (f) before expiration of the applicable time limit under <input type="checkbox"/> PCT Article 22 <input type="checkbox"/> PCT Article 39, applicant is reminded that</p> <div style="margin-left: 20px;"> <input type="checkbox"/> Amendments under PCT Article 19 and/or  <input type="checkbox"/> the International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3) (a), and (b) and any translation thereof, if applicable, must be submitted to the Patent and Trademark Office as soon as they are available.         </div>					



<b>International application No.</b>	<b>International filing date</b>	<b>Priority Date Claimed</b>
PCT/US01/25317	10 AUG 01	11 AUG 00

C. ☒ In order that U.S. National processing may begin, certain items must be received by the DO/EO/US by the expiration of applicable time limit under

☒ PCT Article 22 or

☒ PCT Article 39.

Specifically:

- ☒ 1. U.S. National Fee
- ☒ 2. Oath or Declaration
- ☐ 3. Copy of Application
- ☐ 4. Translation of application
- ☒ 5. Amendments under PCT Article 19, if any
- ☐ 6. Translation of PCT Article 19 Amendments, if applicable
- ☐ 7. Search Report or PCT Article 17(2) declaration
- ☐ 8. International Preliminary Examination Report and its Annexes, if any, under PCT Article 36(3)(a), if applicable
- ☐ 9. Translation of Annexes to the International Preliminary Examination Report under PCT Article 36(3)(b), if applicable

**THE ABOVE CHECK ITEMS MUST BE TIMELY RECEIVED TO AVOID ABANDONMENT OF THE APPLICATION.**  
**[35. U.S.C. 371(d)]**

D. Further information for the applicant:

**This is only a reminder.**

**UNITED STATES DESIGNATED/ELECTED OFFICE**

Address Only:  
Assistant Commissioner for Patent  
Box PCT  
Washington, D.C. 20231 Attn:RO/US

Authorized Office  
Vanessa E. Clark

PCT APPLICATION NUMBER: 01/25317

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

# PATENT COOPERATION TREATY

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

PCT

To:

EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO CA 92130

## NOTIFICATION OF RECEIPT OF DEMAND BY COMPETENT INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

(PCT Rule 59.3(e) and 61.1(b), first sentence  
and Administrative Instructions, Section 601(a))

Date of mailing  
(day/month/year)

Applicant's or agent's file reference  
52-162-PCT

### IMPORTANT NOTIFICATION

International application No.  
PCT/US01/25317

International filing date (day/month/year)  
10 AUG 01

Priority date (day/month/year)  
11 AUG 00

Applicant

SORENSEN, JENS ERIK

1. The applicant is hereby **notified** that this International Preliminary Examining Authority considers the following date as the date of receipt of the demand for international preliminary examination of the international application:

\_\_\_\_\_

2. That date of receipt is:

- ☐ the actual date of receipt of the demand by this Authority (Rule 61.1(b)).
- ☐ the actual date of receipt of the demand on behalf of this Authority (Rule 59.3(e)).
- ☐ the date on which this Authority has, in response to the invitation to correct defects in the demand (Form PCT/IPEA/404), received the required corrections.

3. ☐ **ATTENTION:** That date of receipt is **AFTER** the expiration of 19 months from the priority date. Consequently, the election(s) made in the demand does (do) not have the effect of postponing the entry into the national phase until 30 months from the priority date (or later in some Offices) (Article 39(1)). Therefore, the acts for entry into the national phase must be performed within 20 months from the priority date (or later in some Offices) (Article 22). For details, see the *PCT Applicant's Guide*, Volume II.

- ☐ (If applicable) This notification confirms the information given by telephone, facsimile transmission or in person on:

\_\_\_\_\_

4. Only where paragraph 3 applies, a copy of this notification has been sent to the International Bureau.

Name and mailing address of the IPEA/US  
Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231  
Facsimile No. Attn: IPEA/US

Authorized officer

Telephone No.

# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:  
EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO, CA 92130

## PCT NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

Date of Mailing  
(day/month/year)

05 DEC 2001

Applicant's or agent's file reference  
52-162-PCT

FOR FURTHER ACTION See paragraphs 1 and 4 below

International application No.  
PCT/US01/25317

International filing date  
(day/month/year)

10 August 2001 (10.08.2001)

Applicant  
SORENSEN, JENS ERIK

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.

**Filing of amendments and statement under Article 19:**

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

**When?** The time limit for filing such amendments is normally 2 months from the date of transmittal of the international search report; however, for more details, see the notes on the accompany sheet.

**Where?** Directly to the International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland  
Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ **With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:**

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Further action(s):** The applicant is reminded of the following:

Shortly after **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 *bis* 1 and 90 *bis* 3, respectively, before the completion of the technical preparations for international publication.

Within **19 months** from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within **20 months** from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the ISA/US  
Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231  
Facsimile No. (703)305-3230

Authorized officer

Paul R Lintz

*James R. Matthews*

Telephone No. 305-9600

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 52-162-PCT	<b>FOR FURTHER ACTION</b>	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. PCT/US01/25317	International filing date ( <i>day/month/year</i> ) 10 August 2001 (10.08.2001)	(Earliest) Priority Date ( <i>day/month/year</i> ) 11 August 2000 (11.08.2000)
Applicant SORENSEN, JENS ERIK		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the Report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (See Box II).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. 1



as suggested by the applicant.



None of the figures



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/25317

## Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)

The technical features mentioned in the abstract do not include a reference sign between parentheses (PCT Rule 8.1(d)).

### NEW ABSTRACT

Various methods of managing ideas include different combinations of the following steps: a) Maintaining a computer database(22) for accumulating patentable ideas; b) establishing contractual obligations by contributors to transfer property rights for contingent economic gain (40); c) providing contingent contractual rights to at least some inventions derived from accumulated ideas (44); d) enabling receipt of contributions of ideas for database entry (30,31,32); e) establishing contractual obligations for contributors of ideas to database to transfer property rights to inventions derived in part from accumulated ideas to transferees other than contributors of ideas from which inventions were derived.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/25317

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : G06F 17/30

US CL : 707/102,104.1;705/1

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 707/102,104.1;705/1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WEST;DIALOG (COMPSCI,PATENTS,EETCOMP;ELECTRON;ALLBUSINESS)**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ANONYMOUS, Watertight Imports Diversifies Services for Entrepreneurs, PR Newswire, 0302LA006, 02 March 1989, p.1., Entire Article.	1-76
A	DAYTON, Doug, Idea Generators Spark New Solutions: IdeaFisher Takes Top Honors With Linked-Idea Database That Fosters Free Association, PC Week, Vol 8, No. 11, 18 March 1991, p109, Entire Article.	1-76
A	PASTRICK, Greg, The Idea Generator Plus, PC Magazine, vol 10, no. 8, 30 April 1991, p. 338., Entire Article.	1-76
A	HEMP, Paul, Dashed Dreams Amateur Inventors Lose Hope - And Money - With Stoneham Marketing Firm, Boston Globe, Tuesday, 17 September 1991, Entire Article.	1-76
A	Kohn, Bernie, Eager Inventors Fall Prey to Marketing Scams, Pittsburg Press, Sunday 16 February 1992, Entire Article.	1-76
A	ANONYMOUS, Ten Indicted In \$60 Million Invention Promotion Scam, Involving Over 34,000 Victims, Reports U.S. Attorney's Office, PR Newswire, 18 May 1999, p. 2520, Entire Article.	1-76

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;"

document member of the same patent family

Date of the actual completion of the international search

02 November 2001 (02.11.2001)

Date of mailing of the international search report

05 DEC 2001

Name and mailing address of the ISA/US

Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized officer

Paul R Lintz

Telephone No. 305-9600

*James R. Matthews*

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/25317

## C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T	ANONYMOUS, Ringleader and Top Managers of \$60 Million Invention promotion Scam Plead Guilty, Reports U.S. Attorney, PR Newswire 14 May 2001, 1-76, Entire Article.	1-76
X,P	WO 01/35277 A1 (GABRICK et al., ) 17 May 2001, p. 28, line 13 - p.32, line 29; p.34, line 20-30; p.39, line 10 - p.41, line 29;p. 49, line 1 - p. 50, line 29.	1-76
X,P	WO 01/48664 A1 (Powell, Michael) 05 July 2001, p.2, line 1 - p.3, line 20;p. 4, line 31 - p.12, line 27, p.70, line 1-p. 73, line 20.	1-76



# PATENT COOPERATION TREATY

PRM

## FILE COPY

From the INTERNATIONAL SEARCHING AUTHORITY

To:  
EDWARD W. CALLAN  
3830 VALLEY CENTRE DRIVE, NO. 705  
PMB 452  
SAN DIEGO, CA 92130

## PCT

### NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

Applicant's or agent's file reference 52-162-PCT	Date of Mailing (day/month/year)  FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No. PCT/US01/25317	International filing date (day/month/year) 10 August 2001 (10.08.2001)
Applicant SORENSEN, JENS ERIK	

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.  
 Filing of amendments and statement under Article 19:  
 The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):  
  
 When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the international search report; however, for more details, see the notes on the accompanying sheet.  
  
 Where? Directly to the International Bureau of WIPO  
           34, chemin des Colombettes  
           1211 Geneva 20, Switzerland  
           Facsimile No.: (41-22) 740.14.35  
  
 For more detailed instructions, see the notes on the accompanying sheet.
2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.
3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
 

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.  
☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.
4. Further action(s): The applicant is reminded of the following:  
  
 Shortly after 18 months from the priority date, the international application will be published by the International Bureau.  
 If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the completion of the technical preparations for international publication.  
  
 Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).  
  
 Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the ISA/US  
Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231  
Facsimile No. (703)305-3230

Authorized officer  
Paul R Linz  
Telephone No. 305-9600

Form PCT/ISA/220 (July 1998)

# PATENT COOPERATION TREATY

## PCT

FILE COPY

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 52-162-PCT	<b>FOR FURTHER ACTION</b>	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. PCT/US01/25317	International filing date ( <i>day/month/year</i> ) 10 August 2001 (10.08.2001)	(Earliest) Priority Date ( <i>day/month/year</i> ) 11 August 2000 (11.08.2000)
Applicant SORENSEN, JENS ERIK		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of        sheets.



It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the Report**

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No. 1



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.



None of the figures

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/25317

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### Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)

The technical features mentioned in the abstract do not include a reference sign between parentheses (PCT Rule 8.1(d)).

#### NEW ABSTRACT

Various methods of managing ideas include different combinations of the following steps: a) Maintaining a computer database(22) for accumulating patentable ideas; b) establishing contractual obligations by contributors to transfer property rights for contingent economic gain (40); c) providing contingent contractual rights to at least some inventions derived from accumulated ideas (44); d) enabling receipt of contributions of ideas for database entry (30,31,32); e) establishing contractual obligations for contributors of ideas to database to transfer property rights to inventions derived in part from accumulated ideas to transferees other than contributors of ideas from which inventions were derived.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/25317

FILE COPY

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/30

US CL : 707/102,104.1;705/1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 707/102,104.1;705/1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WEST;DIALOG (COMPSCI,PATENTS,ECOMP,ELECTRON;ALLBUSINESS)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Further documents are listed in the continuation of Box C.



See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
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Authorized officer

Paul R Lintz

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Telephone No. 305-9600

# INTERNATIONAL SEARCH REPORT

International application No. **FILE COPY**  
PCT/US01/25317

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